# The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

Issue 358 - Oct 17, 1986

### DXpedition News

Palmyra - KH5 KB1HM/KH5 operated from Palmyra Island for just over an hour around 2300Z on Sept. 30, on 14226 kHz. He said he was with the Coast Guard working on some navigational equipment. The owners of Palmyra have declined requests for DXpeditions since the disasterous K6LPL trip in early 1980, when their plane crashed, seriously injuring some of the DXpeditioners. Real-life pirates were on the island at the same time.

Ogasawara - JD JA4GXS will be /JD1 Nov. 29-Dec. 5, including CQWW CW, 80-10 meters. He'll operate from Chichi Is. QSL home call.

Heard Is. - VKD An amateur will go to Heard this Nov., and, weather premitting, will be on the air about Nov. 9. Jim Smith VK9NS will not be going this year, and the operator has duties other than ham radio, but this represents a good chance for those who missed the two Heard Is. DXpeditions.

Fernando de Noronha - PYØF Six Brazilians amateurs will be /PYØF later this month, all bands, CW and SSB. Details to follow.

#### More CQWW SSB DXpeditions

K3NZ, K300, NB3L, and K3ZUF will operate VP2MW on the wrong side of Montserrat Oct. 22-29, with CW before and after the contest. Don't confuse this with The Last Resort VP2MU crew, who will beat the pants off the leeward gang in the battle of the Montserrat Multi-Multis! QSL this VP2MW operation to NB3L (N3BHF). [Please excuse obvious prejudice. -ed.]

Kurt K7CU will operate PJ1CU, a rare prefix, from St. Maarten Oct. 22-26, with low-band CW Oct. 22-24. Watch 7026, and other General Class frequencies. QSL home call.

Six Finish operators will put C30BBE on the air Oct. 22-26. Watch 1831, 3785, 7085, 14185, 14225, and 21295. QSL to Box 27, SF-41161, TKI, Helsinki, Finland.

### Shortly Noted

- Yemen 4W An American ham is now in Yemen installing HF equipment. He is not a DXer and has no license, but hopes to get on the air on 14195 within a few weeks. Nothing definite, but a strong "maybe."
- Mt. Athos SV/A The resident monk who has been travelling 100 km each week to study for his amateur radio license didn't show up for the exam! Next chance is Spring. Meanwhile Don Search W3AZD says he's still waiting for more papers before making a decision on the DL7FT/SV/A operation earlier this year.
- Russians on 30 Meters As of Oct. 1, USSR stations have 10 Meg. privileges, including RTTY. See Bandpass.
- Saudi Arabia HZ HZ1AB came back on the air on. Sept. 23, after a prolonged absence. This military station runs a Yaesu 902 to a Butternut vertical. An SB-220 and tribander will be up and running soon. QSL K8PYD.
- Tanzania 5H3 5H3ZO is on 14028 daily after 1700Z. He hopes to get on 80 meters soon. 5H3ZR is also active.

### Still More CQWW SSB Operations

- N3JT will sign /HKØ from HKØBKX's QTH Oct. 22-27, concentrating on CW outside the contest.
- N6TJ and others will be /JY during the contest.
- W8KKF will be /C6A Oct. 22-29, with CW by W8QF.
- DA2WK is aiming for /GJD.
- WR6R will be /KH6. KH6XX will also be on in a multi-multi effort.
- N5AU and others will operate from Anguilla VP2E in a multi-single effort.
- DJ6QT hopes to be on from TL8.
- And VP2MIX will be single op. No excuse for missing Montserrat this time!
- HSDA, several BY stations, and a rumored HC8DX operation round out the known activity.

#### - Ched Harris VP2ML Editor

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## **PROPAGATION**

Forecast and Historical Data

Day	Forecast	27	Days	Before		54	Days	Before			
Oct	ober	Date	Flux	c A	K	Date	Flu	x A	K		
17	Below Nor	9/20	68	18/27	2	8/24	68	14/30	3		
18	Low Nor	9/21	68	18/16	2	8/25	69	19/31	2		
19	High Nor	9/22	68	10/08	2	8/26	69	13/33	3		
20	Disturbed	9/23	68	18/55	3	8/27	68	15/25	3		
21	Disturbed	9/24	68	19/35	1	8/28	68	07/18	2		
22	Disturbed	9/25	69	11/34	3	8/29	68	33/34	2		
23	Disturbed	9/26	68	21/44	3	8/30	68	15/37	1		
24	Below Nor	9/27	. 69	19/31	3	8/31	68	15/27	Ø		
25	Low Normal	9/28	70	11/18	2	9/1	69	09/14	1		
26	Low Normal	9/29	71	11/17	2	9/2	68	20/31	1		
27	Low Normal	9/30	71	07/18	3	9/3	68	Ø8/11	2		
Tha	nks N4XX	and I	KH6BZ	F							
Programatica Watch											

#### Propagation Watch

Wow! What a horrible propagation forecast! It looks rough for the DXer over the next two weeks. The only glimmer of hope is the forecast of a slight rise in solar flux around Sept. 27-28. At this point in the sunspot cycle, it doesn't take much of an increase to dramatically improve band conditions, as witness the fine conditions of early Oct., when solar flux slid up to 74, the highest values in months.

CQWW SSB Oct. 25-26 will likely have the worst 10 and 15 meters conditions in years, and even 20 meter openings will be short and weak. Since 40 is not much of a SSB band, things look pretty bleak.

QSL Help Wanted

• KA1KPH still has no word on I5YZB, QSL manager for TZØRD. Even the Italians haven't heard of him. Did anyone ever get a card from TZØRD?

• Bob is also still trying to confirm 5X5IU, who looks more and more like a Slim.

• KM1H seeks info on CR8AI from 1970.

• N1GL continues to seek info on HS1ALE, QSL manager for XW8CO.

• PY40D is seeking help with XW8BF, Oct. '65; VQ9AA/D, Oct. '66; VQ9AA/F, Nov. '66; 1S9WNV, Oct. '65; and AC5A/4, Aug. '63. Any help?

• and 160-meter enthusiast WB9HAD is looking for the current address of H44IA.

QSL Help Offered

• KM1H can confirm 9V1MS, 9M8MS, TA1MGP, and TA1RF from the 1968-70 era. SASE or IRCs for reply please. KM1H, Carl Huether, 54 Hobbs Road, Pelham, NH 03076.

• and ZD8Z can be confirmed via W6CF.

• YJ8RG can be confirmed via R.S.Graham, Box 323, Sarina QLD 4737, Australia.

• The recent PYØT operation QSLs via PY1DFF, Box 90981, Petropolis 25600, Rio de Janeiro, Brazil.

#### Late Word on P43A

Bill Ovca N1GL is shooting for world top single-op, all band from P43A in CQWW SSB. His competition appears to be 8R1Z (see I357.) Look for P43A on 1823 on the hour, 04-11Z. Also watch 3740, listening 3790-3810, and 7050 or so. Good luck!

### CALENDAR

(Changes and hot info in boldface)
Antarctica FT8YA 14195, 101
Ascension - ZD8 ZD8SW 14210 at 2
Botswana - A22 A22BW long path
Chagos - VQ9 VQ9QM 7002 14002

Chatham - ZD7 Christmas - VK9X

Djibouti - J2
E. Carolines KC6
Easter Is. - CEØ
Fiji - 3D2
Franz Josef
Gough Is. - ZD9

Guantanamo KG Guyana - 8R1 Hong Kong - VS6

Isle of Man GD Ivory Coast -TU Jan Mayen - JX Kermadec - ZL8 Kure- KH7 Lebanon - OD Macao - XX9 Macquarie - VKØ

Maldives - 8Q7 Mali - TZ Marshall - KX6 Mauritania 5T5 Mauritius - 3B8

Minami Tori. JD

Mongolia - JT Monjes Is. SA-15 Nepal - 9N1

Nigeria - 5N

FT8YA 14195, 10107, 7007 ZD8SW 1421Ø at 21ØØZ 1353 A22BW long path 40 1430Z VQ9QM 7ØØ2 14ØØZ, 14Ø26 VQ9GB 7ØØ1 at 13ØØZ ZD7BKM 14162 at Ø2ØØZ VK9XI 7005 10-1300Z 14027 1500Z J28EO 14165 16-17ØØZ by KX6DS Nov 23-3Ø 1353 CEØFFD 7001 at 0400Z OH1RY Oct 18-21 1351,6 UV100 7912 93-9339Z ZD9CK soon, ZD9CL 14226 at 1600 long path now KG4XO 7026 at 02002 8R1Z 8Ø, 16Ø CW Oct. 21-24 VS6DO 7008 1100Z VS6DT 7004 at 1330Z GD3WNE Oct 24-31 1356 TU2NY 14233 at Ø2ØØZ JX1AC-14018 1500Z 1356 ZL8HF for one year soon KH6JEB/KH7 soon I356 OD5SM 20 SSB 1600Z XX9XX Nov. 25-28 1357 VKØSJ Ø3ØØZ Sun at 14285 3796 1200Z 8Q7CH 14004 at 1700Z TZ6WC 14227 at 2300Z KX6DS at 7006 after 09302 5T5SL 14026 at 2100Z 3B8CF 7993 1339Z, 9299Z Colvins on soon? 7J1ACH 1911 123ØZ I356 7000 at 11302 JT1BG 1600Z F/S 20M 1348 4MØA Nov. 1-15 I355 9N1FNO Now-Oct. 3Ø I356

also 9N1MC. See I354 YU3KI/5NØ 7ØØl at 11ØØZ Issue 358 Oct. 17, 1986

Pitcairn - VR6
Reunion - FR
St.Helena - ZD7
Seychelles-S79
So. Shetlands
Sri Lanka - 4S7
Sudan - ST
Taiwan - BV
Tanzania - 5H

Thailand - HS
Tonga - A35
Tristan - ZD9
Tuvalu - T2
USSR
Vienna - 4UlVIC
Wake Is. - KH9

W. Samoa - 5Wl

Zaire - 9Q5 Zimbabwe - Z2 VR6YL 14024 0400Z FR4ZD 7ØØ3 at Ø3ØØ ZD7BJ 20 SSB 2000z+ S79DX 14015 1600Z 1357 HFØPOL 14222 after 1900Z GM3YOR/4S7 Oct 14-28 ON7IP/ST2 to Nov. 3Ø 1356 BV2DA 7002 at 1500Z 5H3ZO 14928 19-2299Z also 5H3ZR 7002 1500Z HS4ANH 7002, 14002 1357 A35RY/OH1RY Oct 30-Nov 5 ZD9BV Now I354 OH1RY Oct. 22-28 1351 now on 30 meters 14Ø25-3Ø 113Ø-12ØØZ KH9AC 143Ø9 Ø33ØZ also on 40. See I352 386Ø+ at 1Ø-14ØØZ OH1RY Nov 6-9 1356 and DK7PE there soon 9Q5NW from Nov. I353 Z23JO 7005 at 0400Z

Contests and DX Events
CQWW SSB Oct. 25-26
New England DXCC Dinner Nov. 8 - WlDOH
European RTTY Contest Nov. 8-9

This issue of The DX Bulletin is brought to you through the kindness of the following valued contributors: W4VQ, W1CYB, W6TFO, KH6BZF, N4XX, W6GO, K4BAI, NCDXC, WA6PJR, K1MEM, WK6E, NS7Z, W1AX, KA8JZR, KA1KPH, JH1FDP, W1NHJ, W7AWA, KD7SO, W8AH, W8CT, AB8K, DXNL, DXNS, W1CCN, N4NO, PY1BVY, K8PYD, SVØDK, W5KNE, W1JR, KTIN, WA6FIT, KMIH, N6JM, K7CU, K3ZUF, W4BAA, WU6D, W6RFF, WG6H, WØRJU, N6HYK, WØBA, and W4FRU. Many Thanks!

BAN	NDI	PAS	SS		VS6DO VS6DO	3503 3792			OR CA	YC4 YZ7
RTTY										Z23
3C 1MB	14095	2353	6	CA	40 MT 3B8CF		0212	•	FL	ZS6
3D2ER	14080			CA	3B8CF	7003	0212			zv8
4X6TT	14092	1640		OH	3B8CF	The second second second		6		30
9U5BB	21090	1615		OH		7003		7	OR	EA9
CEOZIJ	14093	0119		CA	3B8CF		0231	8	WV	GJ4
DPOGVN P	14103			MA	4S7BI		1330	6	OR	GW2
EA9JZ	14091		3		4S7K0		1327		OR	PA3
FM5ABM	14091				4X6MP		0130	1	OH	RB5
НВ9НК	14090	1706		CA	4Z4DX		0250		OR	RB5
HV2VO	14088	1628		CA	5H3ZR		1449		CA	RB5
IS OMVE	14090	1600			5H3ZR	7001			OR	RT5
					5NO/		2155	1	MA	T77
OD5IG	14096	1745		MA	YU3					UC2
P43SF	14086	2200	21	MA	7J1ACH			7	OR	UQ1
160 MTRS	4040	4015	06	774	7J1ACH			5	GA	UQ1
8J6JAS		1345			7J1ACH			2	OR	UR2
EA8AAU		0213		WV	8Q7CH	7000		3	OR	UZ3
FG5AM	1832			WA	9M20K		1340		OR	VK1
HD8G	1846			AW	A22BW		1505	4	CA	VK2
кн6сс	1833	0444		WA	BV2DA	7005		8	CA	VK3
KH8/	1826	1050	24	WA	BV2DA	7001		5	OR	YT 1
DK7PE			_		BV2DA		1525		CA	YT7
KH9AC	1827	1035		WA	BV2DA		1437	7	OR	
KP2J	1825	1016		WA	CV1R		0408	4	WY	20
KX6DS	1831	1131	4	WA	DU2/KK			29	OR	3B8
OA4ZV	1835	0440	4	WA	DU7/NO			27	OR	3B8
OX3/	1833	0610	7	WA	FG5BM	7005		1	OR	3B8
W6UBC					FK25FF			5	OR	3G3
PY1RO	1831	0250		WA	FR4DN	7006		3	CA	4K0
PZ1DT	1834	0220		MA	FR4ZD	7005	0305	4	CA	401
UAOIA	1910	1336	_	WA	FT8YA	7005	1352	5	OR	401
UAOKBW	1831	1402	8	WA	HC2SK/			27	MI	5B4
VK3QI	1833	1057		WA	HKOBKX	7008	0157	2	WY	I
VK9NS	1835	1134	4	WA	LZ1KSN	7001	0215	7	OR	5B4
VK9XI	1833	1140	4	MO	LZ1NG	7007	0158	6	MI	5B4
VS6D0	1825	1335	4	WA	LZ7A	7005	0258	5	FL	5G5
XE 2NN Z	1833	0404	23	WA	PYOT/	7005	2357	10	FL	
ZL2BT	1842	0635	6	WA	PY2	RGG				5W1
80 MTRS			-		PZ1DV		0155	1	WY	5X5
5B4TI	3799			MA	RT5UN	7004		1	OR	5X5
9K2DZ	3796	0258		WV	TA4A	7025		8	WV	7P8
9Y4AT	3509	0254	5	AL	TF6JZ	7012	2322	10	FL	7X2
CO2LE	3797	_	6	NH	TK4LD	7004		10	FL	7X2
EA6NB	3507		4	MA	TK5EL		2130	4	MA	8R1
EA9IE	3795	0420	5	WV	UAOKCL		0220	6	OR	9M2
EI8H	3794	0009	1	NH	UI9BWI	7007	1215	3	MA	9Q5
HBO/	3795	0439	7	WV	UP 1BWW			1	OR	905
DK 1 DN					UP 1BYL		1346	2	CA	AP2
HB0/ .	3503	0223	7	MA	UT4UI			7	CA	BY1
HB9NL					UZ4FWD		1408	8	CA	CN8
HC5EA	3780	0312	8	WV	UZ6LXH		1340	1	OR	CN8
HD8G	3513	0300	7	CA	UZ6LZB			8	CA	DV2
JY4MB	3795		8	WV	VK3MR			4	MA	
KG4XO	3790		7	NH	VK6IT	7004		11	FL	EA8
KG6DX	3504	1154	4	MO	VK8MQ	7003	1340		OR	EA9
OHOBH	3510	0010	5	MA	VP5/	7004	0745	11	CA	EA9
ON 4UN	3503	0540	7	CA	DL1					FKO
OX3KM	3795	0713	8	CA	VP5/	7004	0115	8	MI	GD4
PY4VU	3795	0003	2	NH	DL1		-			GJ0
T30AT	3795	0708	8	CA	VP8PTG		_		WV	HB0
UO50KS	3506	0421	7	WV	VS6DF	7004			OR	
VKOSJ	3796	1159	10	CA	VS6D0	7008		6	MA	HB0
VK7ZBV	3501	1215	. 4	MO	VS6D0	7008		8	WV	
VK9NS	3799	1003	8	WV	VS6DT	7003	1330	2	CA	HB0
VK9XI	3505	1404	10	CA	VU2TEC	7003	1140	3	MA	
VK9XI	3503	1428	8	CA	VU2TEC			8	CA	HK O
VQ9GB	3789	1420	5	CA	XQ 1ADG			6	WV	HL8
VQ9QM	3511	2208	4	MA	YB7KD	7069		-	OR	HL9
*								14	'	HL9
Key to B	andpas	s: Cal	lsig	n, fi	equency,	UTC, day	of mo	nth,		HZ1
				_	4 99 /		44	44 .	4	127

state. \* = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

YC4FRX	7001	1135	2	OR		14227	2334	30	WY
YZ7DX	7004			CA	KB1HM	111006	0407	24	
Z23J0		0400		CA		14226	0137	31	CA
ZS6JW		0124		WY		14190	1555	1	MO
ZV8WAS	7003	0110	1	OR		14171	1634	7	CA
30 MTRS			-	-		14195	1305	28	OH
EA9FD	10104			MA		14033	1139	5	GA
GJ4ZFM	10106	1024		ME		14174	1815	5	OR
GW2AHN	10120	1517 1930		MA	W6UBC				
PA3CUP RB5UX	10115	1753		MA		14174	1820	5	OR
RB5WW	10118		1			14010	1517	5	AL
RB5WW	10105	1925		MA		14035	1217 1525	10	FL
RT5UU	10101	1935	2	MA	OY7ML PI5EHV	14026 14026	1235	6	NH
T77C	10102	2008		MA	PI5EHV	14233	1358	7	
UC2AC	10116	1859		MA	RAOJB	14015		1	
UQ1GXX	10101	1702	9	MA	RAOJJ	14008		30	MI
UQ1GXX	10102	1710	3	MA MA	RL7JA	14025	0223	1	OR
UR2FU UZ3AYR	10101	1722 1927	9	MA	RTOU	14196		4	WV
VK1JR	10102			MI	RZ10WB	14021	1228		WV
VK2AP	10101	1126		MA	S79DX	14015	1607	6	CA
VK3MR *	10104			MA	ST2/	14170	2223	6	CA
YT 1S	10103	2151	9	MA	ON7IP T30AC	14220	0606	26	CA
YT 7WW	10103	2055	5	MA	T77C	14020		1	CA
20 MTRS	-				T77C	14223		4	NH
3B8CF	14183			CA	TF 1PS	14166			MO
3B8FP	14025			MA	TJ 1AP	14023	1240	3	MA
3B8FP	14021	1238		WV	TR8LD	14227	2235	1	NH
3G3C	14007			MI	TR8LD	14216	1958	30	CA
4KOD 4U1UN	14019		1		TU2MY	14160		6	CA
4U1UN	14180		4		TV6PAP	14020	1302	11	FL
5B4/	14017	1628	8	CA	T Z6MG	14193		2	MO
KC7UU			Ĭ		UAODA	14029	2137 st 11		CA
5B4SC	14172	1508	6	CA	UAOJB	14024			мт
5B4TI	14027			CA	UI9AWX	14005			FL
5G5A	14022		4	MO	UL7BB	14026		1	GA
	Moro		0.0		UM8FZ	14006	1246	10	
5W1EJ	14231		5		U Z2FWA	14213	1505	1	MO
5X5GK	14183			OR	VK9XI	14027		8	CA
5X5GK 7P8DP	14182 14172			CA OR	VK9XI	14236		4	CA
7X2LS	14227			NH	VP5/	14027	2200	10	CA
7X2LS	14183			CA	DL1JW	14026	1520	4	MA
8R 1PRN	14200			NH	VQ9QM VQ9QM	14020		8	CA
9M2WT	14014				VR6YL	14177		4	CA
9Q5LA	14183		31	CA	VUZAN	14012		10	CA
9Q5MA	14182			CA	VU2GI	14210	1324	3	WV
AP2SQ	14193		8		YB2IA	14005	1244	11	FL
BY1QH CN9CE	14260		4		YN 8PDZ	14195	1305	4	OH
CN8CE CN8CE	14005 14002			CA		14043		1	GA
DV2/	14023		1		Z21BA	14183	1922	26	MO
KA3DRR	14023	1200		1471	ZD7BJ	14228		5	CA
EA8BQI	14036	1141	5	GA	ZD7BJ ZD7XY	14177 14219		4	OH
EA9IB	14210			CA		14227	-	6	CA
EA9IE	14216			NH	ZD9CL	14226	1600	7	OR
FK025AT	14019			CA	ZD9CL	14226	1600	4	CA
GD4PTV	14210			WV	15 MTRS				
GJODMR	14035			MA		21255		4	AL
HBO/	14203	1518	6	CA		21026	1340	5	FL
DL1ECU HBO/	14022	1248	6	WV	HB9CMX EA6ZE	21010	1310	11	FI
HB9NL	14022	1240				21018	1424	10	
HBO/	14030	1708	5	GA		21007		11	FL
HB9CQZ						21257	1325	4	OH
HKOBKX	14023			AL	PYOT/	21025	1845	10	CA
HL8BCG	14021			WY	PY1DFF		1 -1		
HL9CW	14006		5	AL		21030		5	FL
HL9YG	14189		4	WY		21027			FL
HZ1HZ J37AJ	14033	1630		MI		21322		1	MO
JX1AC	14014		26			21289		4 5	AL
JY6ZZ	14041	1532		OR		21325		3	MO
7 - 7 - 10 - 10	. 1341	. , , , , ,	0	OIL					
							358 <u>T</u>	DXB	•

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